**COMBINED DECLARATION AND POWER OF ATTORNEY**

As the below named inventor(s), I (we) hereby declare that:

My (Our) residence, post office address and citizenship(s) are as stated below next to my (our) name(s).

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DETECTION OF PHENOLS USING ENGINEERED BACTERIA

the specification of which (check one) ☐ is attached hereto ☒ was filed on March 08, 2000 as Serial No. 09/520,538 and was amended on _____ (if applicable).

I (We) hereby state that I (we) have reviewed and understand the contents of the above-identified specification, including claims, as amended by any amendment referred to above.

I (We) acknowledge the duty to disclose information which is material to the examination of this application in accordance with 37 CFR 1.56.

I (We) hereby claim foreign priority benefits under 35 USC §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority
Claimed
☐ ☐
Yes No

Number	Country	Filed (Day/Month/Year)
--------	---------	------------------------

PRIOR U.S. APPLICATIONS

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below:

(Application Number)	Filing Date
<u>60/123,659</u>	<u>March 8, 1999</u>
_____	_____

I (We) hereby claim the benefit under 35 USC §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 USC §112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Serial No.	Filing Date	Status
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Names and Registration Nos.	Names and Registration Nos.
Ray G. Wilson 28,351 Kenneth K. Sharples 35,355 Milton D. Wyrick 29,993	Bruce H. Cottrell 30,620 Samuel L. Borkowsky 42,346 William A. Eklund 29,147 Mark N. Fitzgerald 48,300
<u>Send Correspondence To:</u> Kenneth K. Sharples LC/IP, MS A187 Los Alamos National Laboratory Los Alamos, NM 87545	<u>Direct Telephone Calls to:</u> Kenneth K. Sharples (505) 667-0304

DECLARATION

I (We) hereby declare that all statements made herein of my (our) own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC §1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Arlene A. Wise	<i>Arlene Wise</i>
Full Name of Inventor	Signature
Philadelphia, Pennsylvania	1/21/03
Residence (City, State or Foreign Country)	Date
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Postal Address (Street, City, State, Zip Code)	Citizenship
Cheryl R. Kuske	
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Thomas C. Terwilliger	
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Postal Address (Street, City, State, Zip Code)	Citizenship
Full Name of Inventor	Signature
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Arlene A. Wise	
Full Name of Inventor	Signature
Philadelphia, Pennsylvania	
Residence (City, State or Foreign Country)	Date
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Postal Address (Street, City, State, Zip Code)	Citizenship
Cheryl R. Kuske	<i>Cheryl Kuske</i>
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Thomas C. Terwilliger	
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Santa Fe, New Mexico	
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Postal Address (Street, City, State, Zip Code)		Citizenship	
Thomas C. Terwilliger			
Full Name of Inventor		Signature	
Santa Fe, New Mexico		January 23, 2003	
Residence (City, State or Foreign Country)		Date	
68 Camino Espejo, Santa Fe, NM 87501 87507 <i>TT</i>		US	
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Full Name of Inventor		Signature	
Residence (City, State or Foreign Country)		Date	
Postal Address (Street, City, State, Zip Code)		Citizenship	
Full Name of Inventor		Signature	
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